

I Claim:

1. A process for making mycophenolate mofetil comprising:
transesterification by reacting alkyl mycophenolate with
2-morpholinoethanol in the presence of catalyst to obtain the
mycophenolate mofetil.
2. A process for making mycophenolate mofetil comprising the steps
of:
 - A. conducting a transesterification by reacting an alkyl
mycophenolate with 2-morpholinoethanol in the presence of
an organic solvent and a catalyst selected from the group
consisting of alkaline metal salt, alkaline earth metal salt, tin
oxide and stannous oxide to produce crude mycophenolate
mofetil;
 - B. adding an acid aqueous solution into said crude
mycophenolate mofetil to form an acid salt of mycophenolate
mofetil to be soluble in the acid aqueous solution to be
separated from the unreacted reactants insoluble in the acid
aqueous solution;
 - C. basifying the acid aqueous solution to be a base aqueous
solution by adding a base therein; and
 - D. extracting the mycophenolate mofetil from the base aqueous
solution by an extracting organic solvent, and purifying the
mycophenolate mofetil.
3. A process according to Claim 2, wherein said alkyl

mycophenolate is selected from the group consisting of: methyl mycophenolate, ethyl mycophenolate, propyl mycophenolate and butyl mycophenolate.

4. A process according to Claim 2, wherein said catalyst is dibutyltin oxide.
5. A process according to Claim 2, wherein said extracting organic solvent is selected from the group consisting of: benzene, toluene, xylene, ethyl acetate, dichloro methane, and the mixture thereof.